UNITED STATES PATENT AND TRADEMARK OFFICE

Re: Application of:

PENTTI, Hyvarinen et al.

Serial No.:

Not yet known

Filed:

Herewith

For:

MAMMOGRAPHY IMAGING APPARATUS

PRELIMINARY AMENDMENT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

May 18, 2006

Sir:

Prior to examination and calculation of the filing fee, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 16 of this paper.